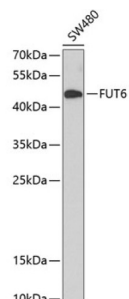
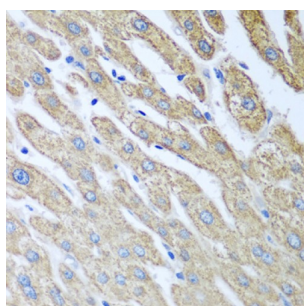


4-Galactosyl-N-Acetylglucosaminide 3-Alpha-L-Fucosyltransferase FUT6 (FUT6) Antibody

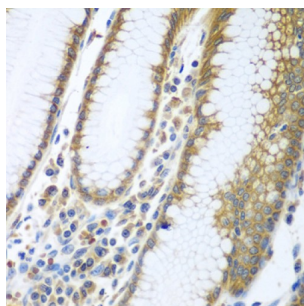
Catalogue No.: abx002815



Western blot analysis of extracts of SW480 cells using FUT6 Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded Human liver using FUT6 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human stomach using FUT6 Antibody (1/100 dilution, 40x lens).

FUT6 Antibody is a Rabbit Polyclonal antibody against FUT6. The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been found for this gene.

Target: 4-Galactosyl-N-Acetylglucosaminide 3-Alpha-L-Fucosyltransferase FUT6 (FUT6)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC

Host: Rabbit

Datasheet

Version: 4.0.0
Revision date: 18 Oct 2025



Recommended dilutions: WB: 1/500 - 1/2000, IHC-P: 1/100 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human FUT6

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P51993 ([UniProt](#), [ExPASy](#))

Gene Symbol: FUT6

GeneID: [2528](#)

OMIM: [136836](#)

NCBI Accession: NP_000141.1, NM_000150.2

HGNC: 4016

KEGG: hsa:2528

String: [9606.ENSP00000313398](#)

Molecular Weight: Calculated MW: 41 kDa/42 kDa
Observed MW: 42 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.